

## AMENDMENTS TO THE SPECIFICATION

**Please amend the paragraph [0009] as follows:**

**[0009]** A first aspect of the present invention provides a light source device, comprising, a bulb inside which a discharge medium is sealed, an internal electrode disposed at an end portion inside the bulb, an external electrode disposed outside the bulb, ~~a holder member holding the external electrode so that the external electrode is opposed to the bulb with a predetermined distance of a space, and a dielectric member disposed outside of the bulb at a position corresponding to the internal electrode so as to be interposed between the bulb and the external electrode~~ a dielectric member disposed in the vicinity of the internal electrode so as to be interposed between the bulb and the external electrode at a portion in an elongation direction of the bulb, and a holder member holding the external electrode so that remaining portion of the bulb other than the portion where the dielectric member exists and the external electrode are opposed to each other with a predetermined distance of a space.

**Please amend the paragraph [00014] as follows:**

**[0014]** In order to reliably prevent dielectric breakdown of the atmospheric gas, it is preferable that the distance of the space between the external electrode and the bulb is not less than a shortest distance defined by the following equation.